## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S96	34	Azuma with Tomohiro	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 12:56
S97	18	\$96 and calibrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 12:56
S98	5	group\$3 with subcarrier with calibrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 12:57
S99	1018	((TAKAKUSAKI with KEIJI) or (MIYA with KAZUYUKI) or (HIRAMATSU with KATSUHIKO))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:00
S100	45	\$99 and calibrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:00
S101	18	group\$3 with subcarrier and calibrat \$3 and rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:02
S102	1064	(sub\$2carrier or multi \$2carrier or OFDM) same (calibrat\$3 or correct\$3 or feedforward) with (add\$3 or sum\$4 or combin\$3 or group \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:07

S103	511	(sub\$2carrier or multi \$2carrier or OFDM) same (calibrat\$3 or correct\$3 or feedforward) with (add\$3 or sum\$4 or combin\$3 or group \$3) same subcarrier	US-PGPUB; USPAT; USOCR; EFO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:07
S104	13	(sub\$2carrier or multi \$2carrier or OFDM) same (calibrat\$3) with (add\$3 or sum \$4 or combin\$3 or group\$3) same subcarrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:08
S105	321	(sub\$2carrier or multi \$2carrier or OFDM) same (calibrat\$3 or correct\$3 or feedforward) with (add\$3 or sum\$4 or combin\$3 or group \$3) same subcarrier and demodulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:08
S106	10	((sub\$2carrier or multi\$2carrier or commulti\$2carrier or cOFDM) same (calibrat \$3 or correct\$3 or feedforward) with (add\$3 or sum\$4 or combin\$3 or group \$3) same subcarrier and demodulat\$3). cdm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/27 13:09
S107	1038	(((TAKAKUSAKI with KEIJI) or (MIYA with KAZUYUKI) or (HIRAMATSU with KATSUHIKO))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:23
S108	4	(sub\$2carrier or multi \$2carrier or OFDM) same (calibrat\$3 or correct\$3 or feedforward) with subcarrier with (select \$3 or elect\$3 or choos \$3 or multiplex\$3) same demodulat\$3 with symbol same ("1" or "Q" or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:26

S109	6	(sub\$2carrier or multi \$2carrier or OFDM) same (calibrat\$3 or correct\$3 or feedforward) with (select\$3 or elect\$3 or choos\$3 or multiplex\$3) same demodulat\$3 with symbol same ("I" or "O" or quadrature)	US-POPUB; USPAT; USOOR; EPO; JPO; DEFWENT; IBM_TDB	OR	**************************************	2009/10/27 09:26
S110	1	array adj3 antenna and (calibrat\$3 or correct\$3 or feedforward) with (select\$3 or elect\$3 or choos\$3 or multiplex\$3) same demodulat\$3 with symbol same ("" or "Q" or quadrature)	US-PGPUB; USPAT; USOGR; EPO; JPO; DERWENT; IBM_TDB	OR	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2009/10/27 09:27
S111	23	(sub\$2carrier or multi \$2arrier or OFDM) and (calibrat\$3 or correct\$3 or feedforward) with (select\$3 or elect\$3 or choos\$3 or multiplex\$3) same demodulat\$3 with symbol same ("I" or "O" or quadrature)	US-PGPUB; USPAT; USCOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:27
S112	209	(sub\$2carrier or multi \$2carrier or OPDM) and (calibrat\$3 or correct\$3 or feedforward) and (select\$3 or elect\$3 or choos\$3 or multiplex\$3) same demodulat\$3 with symbol same ("1" or "O" or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:29
S113	84	array adj3 antenna and (calibrat\$3 or correct\$3 or feedforward) and demodulat\$3 with symbol same ("I" or "O" or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:29

S114	766	(sub\$2carrier or multi \$2carrier or OFDM) and (calibrat\$3 or correct\$3 or feedforward) and demodulat\$3 with symbol same ("1" or "Q" or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR		2009/10/27 09:30
S115	1	S107 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:30
S116	4033	375/260. <b>ccls</b> .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:30
S117	148	S114 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:30
S118	2025	375/267.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:30
S119	35	S114 and S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:30
S120	1867	375/347.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:31
S121	31	S114 and S120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:31
S122	2815	375/316.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/10/27 09:31

S123	26	S114 and S122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:31
S124	2047	375/219.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:32
S125	21	S114 and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:32
S126	23	(((sub\$2carrier or multi\$2carrier or OFDM) and (calibrat \$3 or orrect\$3 or feedforward) and demodulat\$3 with symbol same ("I" or "Q" or quadrature)).	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 09:58

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S127			USPAT; UPAD	OR	ON	2009/10/27 09:59

10/ 29/ 2009 8:42:30 AM H:\ EAST Backup\ 10694722.wsp